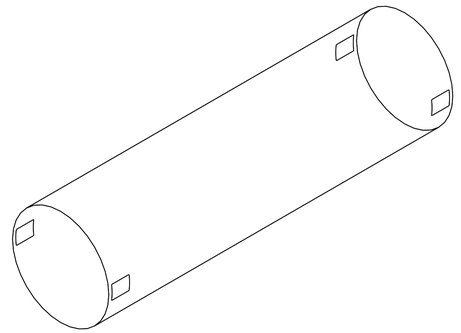
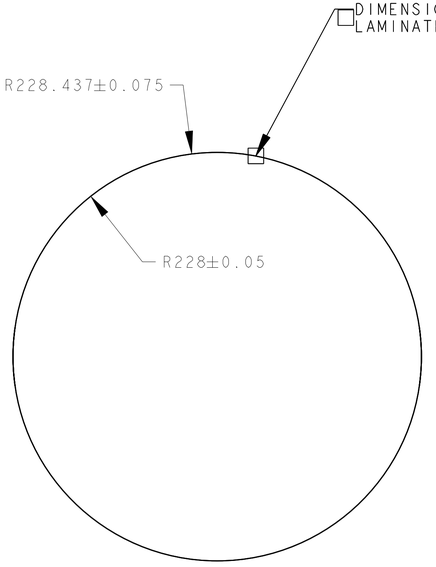
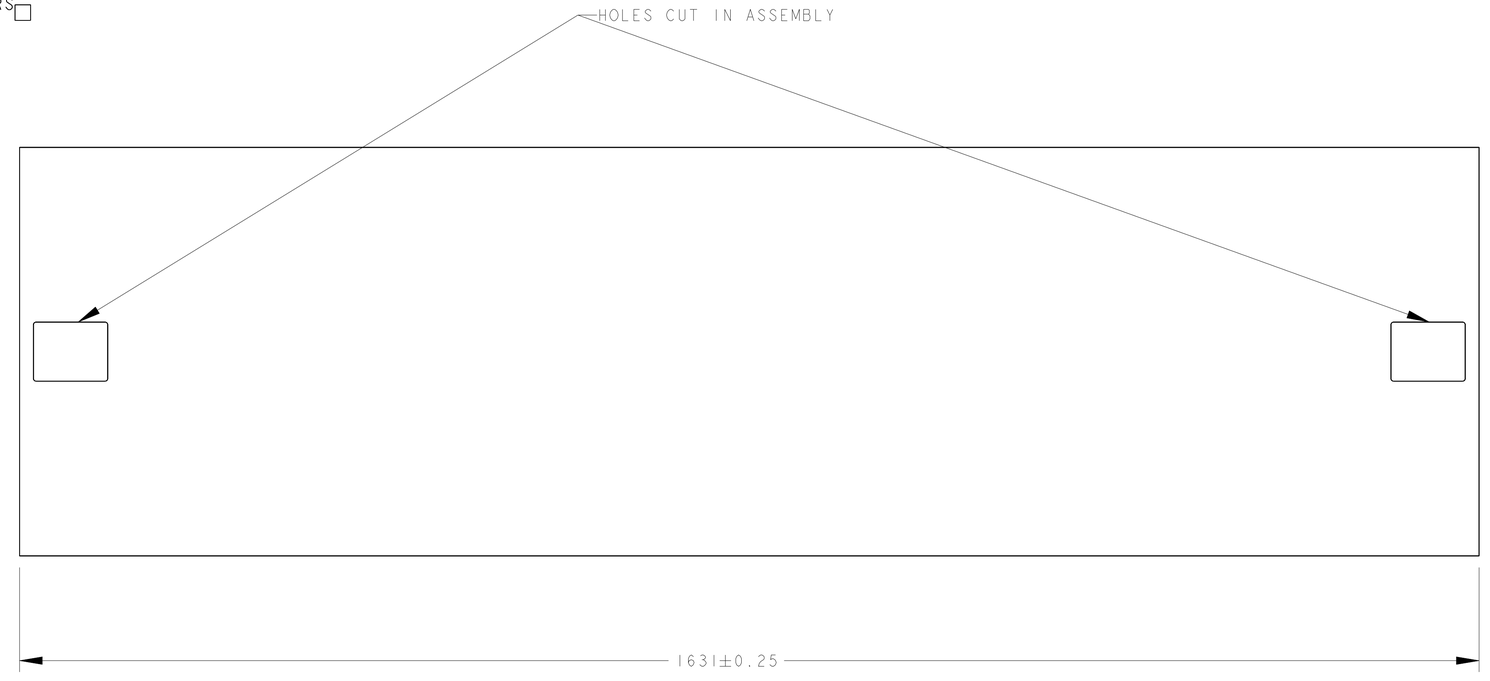
DWG. NO.	SIZE	REV.	SH.
2501174	1	1	

ITEM	PART NO	REQD	DESCRIPTION	MATERIAL



SCALE 1/10





REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES			
	X.X ± 0.1	FRAC. ± 1/64	
	X.XX ± 0.03	Angles ± 0.25°	
	X.XXX ± 0.015	FINISH 125 µinch	

DO NOT SCALE PRINT

THREADS ARE CLASS 2

CHAMFER ENDS OF ALL SCREW TREADS 30°

CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS

BREAK EDGES .016 MAX. ON MACHINED WORK

REMOVE BURRS, WELD SPLATTER & LOOSE SCALE

IN ACCORDANCE WITH ASME Y14.5M & B46.1

SHOP ORDERS

ACCT NO.	NO. REQD	SER NO.	-
		DATE ISSD	-
DEL TO		DATE REQD	-
SURFACE TREATMT			
IDENT METHOD	TAG		
PROJECT NUMBER			
PROJECT NAME	US ATLAS SILICON SUBSYSTEM		
DWG BY	HARTMAN	DATE	17-Feb-03
CHK BY	ANDERSSEN	DATE	
APR BY	GILCHRRIESE	DATE	

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
PIXEL SUPPORT TUBE
BARREL SHELL LAMINATE

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 3/10	DO NOT SCALE PRINTS
	PART		SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO. 2501174	SIZE / REV. 1
	PIAPII	AP6300		

Dwg File: 2501174 Model File: BARREL_INSTALL_SHELL